1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Evan Winston	5/24/00	00-0576		301.925.0348	2013	DEV/CO

8. CCR Title: Test Executable 5A.06 Faun Lancia.02 (delete DPR problems)

9. Originator Signature/Date		10. Class	11. Type:	12. Need Date: 24May2000
			CCR	
13. Office Manager Signature/Date		**14. Category of Change:**		**15. Priority:** (If "Emergency" fill in Block 28).
		Update ECS Baseline Doc.		Emergency

16. Documentation/Drawings Impacted: N/A	17. Schedule Impact: N/A	18. CI(s) Affected:DPS

19. Release Affected by this Change: 5A	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☐Other:
NCR26666. For Lancia.02   Lancia.01 corrected: NCR ECSed26523 and 26525. These two NCRs are corrected with the same PDPS Db Patch.

23. Problem: (use additional Sheets if necessary)
NCR 26666: Delete DPR may hang up for large PRs. Need to fine tune the stored procedures Construct_DprGransToDelete and Construct_DprGransToDeleteDPR for better performLancia.02 fixes 26666.   Lancia.01 fixed the others:
NCR 26523: Delete DPR does not function due to permissions associated with stored procedures and the user 'guest'. Changed two stored procedures: Construct_DprGransToDelete.sql and Construct_DprGransToDeleteDPR.sql
NCR 26525: PRE - Delete DPR does not recognize certain dependencies> Added a line to check for primary set of DPRs
    (those that were exploded from the PR being deleted) with any data dependencies.

24. Proposed Solution: (use additional sheets if necessary)
Lancia.02 obsoletes Lancia.01. Apply the fixes merged for NCR 26666 and NCRs26523 and 26525 to the current 5A baseline and provide as a Test Executable to the DAACs to resolve the identified problems with deletion of DPR granules.
CM builds a TAR file for the listed files from the current 5A baseline and delivers to the SMC.
SMC make these files available to ALL DAACs.
Refer to continuation page for file names and DAAC install instructions.

25. Alternate Solution: (use additional sheets if necessary)
Take no action now and wait until 5B is available at the DAACs.

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
DAACs must continue to work around the problems and/or modify operating procedures.

27. Justification for Emergency (If Block 15 is "Emergency"):
Resolves DAAC operational problem.

28. Site(s) Affected: ☐EDF ☐PVC ☒VATC ☒EDC ☒ GSFC ☒LaRC ☒NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 00-0576 **Rev:**   **Originator:** Evan Winston

Telephone: 301.925.0348   **Office:** DEV/CO

Title of Change: Test Executable 5A.06 Faun Lancia.02 (delete DPR problems)

CM: PLEASE, build TAR file(s) for the listed files from current 5A baseline and provide to the SMC.

/ecs/formal/PDPS/PLS/sybase/EcPlDbPatch.5A109
/ecs/formal/PDPS/PLS/sybase/EcPlCreatePDPSDatabase

SMC: Receive the TAR file(s) and make available to the DAACs.

DAAC Install Instructions:
This TE was requested by LaRC and GSFC. Problem exists at all DAACs.

1. 1. Get Files from SMC distribution;
Use the 'cp' from the command line to install/replace files.

2. REPLACE all occurrances of the files that are included with this TE mode-by-mode, using the same permissions levels and ownerships as previous file.

3. From ECSAssist run the DB patch.

CM01AJA00